

QUICK  
FACTS on:

By accelerating the funding, design and construction of eight key Everglades restoration project components, the Everglades ecosystem will experience positive benefits much sooner and in a more cost-effective manner.

- C-43 (Caloosahatchee River) West Reservoir
- Everglades Agricultural Area Reservoir A-1 with Bolles Canal Improvements
- Everglades Agricultural Area Stormwater Treatment Area Expansion
- Picayune Strand (Southern Golden Gate Estates) Restoration
- C-44 (St. Lucie Canal) Reservoir/Stormwater Treatment Area
- Water Preserve Areas
- Biscayne Bay Coastal Wetlands - Phase 1
- C-111 Spreader Canal - Phase 1

MAY 2006

# Acceler8

STEPPING UP THE PACE TO RESTORE AMERICA'S EVERGLADES

## C-111 Spreader Canal - Phase 1

### Project Description

This *Acceler8* project is a multi-purpose project that provides for ecosystem restoration of freshwater wetlands, tidal wetlands and near-shore habitat, maintenance of flood protection, and recreation opportunities. Located in south Miami-Dade County, this project consists of design and construction of a pump station, culverts, spreader canal, water control structures and water quality enhancements at Ludlum Slough. In addition, an existing canal and levee will be degraded to enhance sheetflow across the restored area.

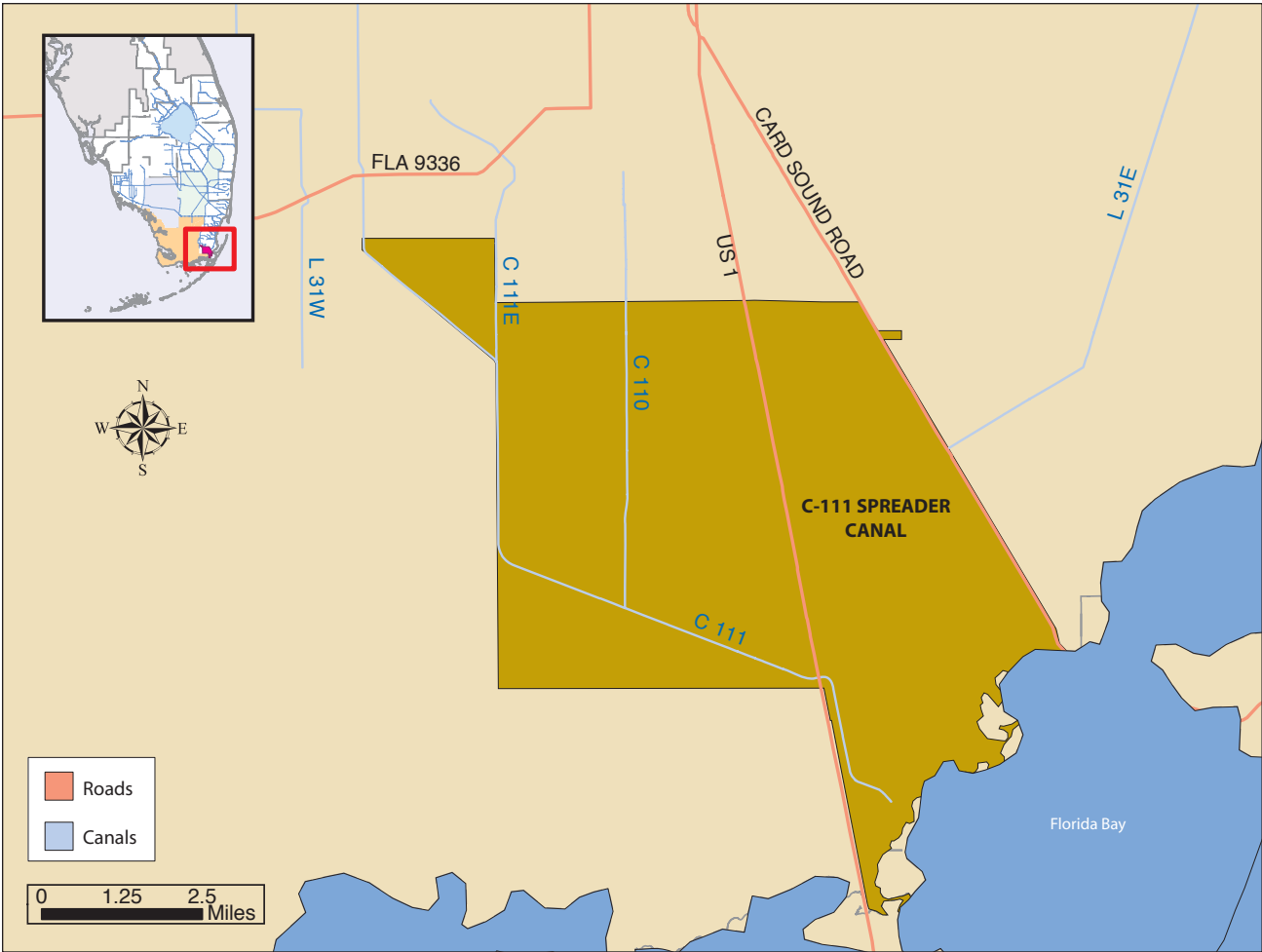
### Purpose and Benefits

- Provide more natural sheetflow to Florida Bay by eliminating harmful point source discharges of freshwater through C-111
- Re-hydrate and re-establish sheetflow and hydropatterns that will sustain ecosystems in the Southern Glades and Model Lands
- Restore the quantity, quality, timing and distribution of fresh water to estuarine systems of Manatee Bay and Barnes Sound
- Provide public access and recreational opportunities

### Project Status

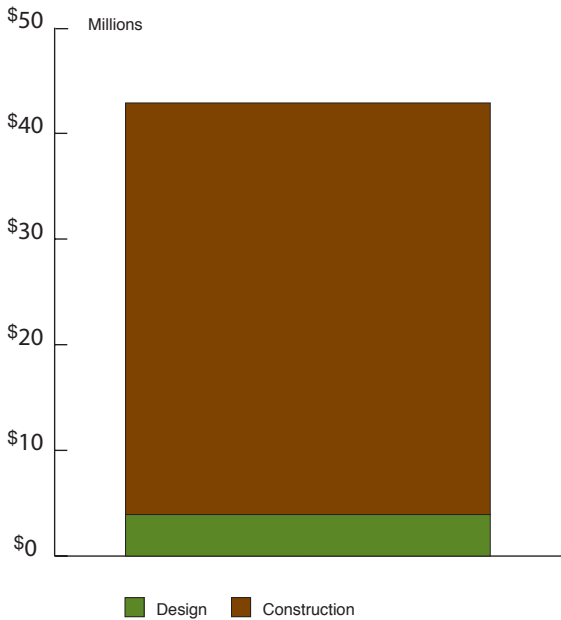
Project alternatives have been developed by the Project Implementation Report (PIR) team, and the development of a tentatively selected plan is in progress. The *Acceler8* project team has begun the design phase.

Real Estate: 73% acquired.

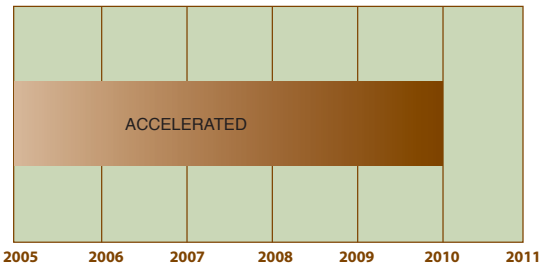


Located in southern Miami-Dade County, the C-111 Spreader Canal will restore a more natural flow of water into Florida Bay, improving wetland and estuarine ecosystems, maintaining flood protection and also providing recreational opportunities.

**Project Cost**



**Project Timeline**



**ACCELER8**  
**evergladesnow.org**



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**Estimated Annual Operating Cost:** \$367,000 per year